



sequence listing_68103

<110> Kausik Si and Eric Kandel
<120> Prion-like form of CPEB and related compositions and methods
<130> 68103/JPW/BJA
<150> PCT/US04/36781
<151> 2004-11-05
<150> 60/518,385
<151> 2003-11-07
<160> 30
<170> PatentIn version 3.3
<210> 1
<211> 78
<212> DNA
<213> *S. cerevisiae*
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TGGAC TGGTT GGAAT AAAGC TCTAG AGC 78

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GCGGG ATCCT GNTGC CANTS CCARC A

<210> 4
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<212> DNA
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<223> *Primer directed to Aplysia mRNA*
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<223> Primer directed to Aplysia mRNA
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AACAC ATGGT TACTG TCCGC

<210> 6
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<223> Primer directed to Aplysia mRNA

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CATGA AAGCC GTGCA AGCTG CATT

<210> 7
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<223> Primer directed to Drosophila melanogaster mRNA and cDNA
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CGGGA TCCAT GTACA ACAAA TTTGT TA

<210> 8
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<223> Primer directed to Drosophila melanogaster mRNA
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ATGGA CTCGC TCAAG TTACC A

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<211> 24
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<223> Primer directed to Drosophila melanogaster mRNA

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GACTT CATCC GCCAC CAGTC G

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<223> Primer directed to *Drosophila melanogaster* cDNA

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CGGGA TCCAT GCTGG ACAGC AACAA CAG

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<212> DNA

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<223> Primer directed to *Aplysia neuronal actin* cDNA

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<223> Primer directed to *Aplysia neuronal actin*

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<211> 25

<212> DNA

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<223> Primer directed to *Aplysia CPEB* cDNA

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CGGGA TCCAT GCAAG CCATG GCCGT

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<210> 24
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<210> 25
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CCCAT CCATT GTCCA CA

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